| Pit | | | | DI | | |
|---|---|---|-------------------|-------------|--|--|
| • | U.S. Patent and Tradema | ed for use through 10/31/2003 ark Office: U.S. DEPARTMEN | IT OF COMMEDICE | | | |
| Under the Paperwork Reduction Act of 1995, no persons are required to re | espond to a collection of information Application Number | n unless it displays a valid O | MB control Auriba | | | |
| TRANSMITTAL | Filing Date | January 2, 2002 | | J. | | |
| FORM | First Named Inventor | Ronald A. KATZ | | | | |
| (to be used for all correspondence after initial filing) | Group Art Unit | 2643 | RECE | IVED | | |
| | Examiner Name | S. Woo | SEP 0 | 3002 | | |
| Total Number of Pages in This Submission 244 | Attorney Docket Number | 6646-114N10 | Technology | Center 2600 | | |
| ENCL | OSURES (check a | all that apply) | | | | |
| | nent Papers Application) | After Allowance Co to Group | mmunication | | | |
| Fee Attached Drawing | g(s) | Appeal Communication of Appeals and Interest | | | | |
| Amendment / Reply | ng-related Papers | Appeal Communica | • | | | |
| After Final Petition | | Proprietary Informa | ation | | | |
| Affidavits/declaration(s) Provision | to Convert to a | Status Letter | | | | |
| Extension of Time Request Power Address | Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (plea identify below): | | | | | |
| Express Abandonment Request | al Disclaimer | | | | | |
| Reques | Request for Refund | | | | | |
| CD, No | X Information Disclosure Statement CD, Number of CD(s) | | | | | |
| Certified Copy of Priority Document(s) Remarks | | | | | | |
| Response to Missing Parts/ Incomplete Application PTO Forms 1449 for SET I, SUPPLEMENTAL I, II, III, IV, V, VA, VI, | | | | | | |
| under 37 CFR 1.52 or 1.53 SUPPLEME | X and XI; copies of PT0 ENTAL I, II, III, IV, V, VA | , VI, VII, VIII and IX | | | | |
| Application Serial No. 08/306,456; Return postcard | | | | | | |
| SIGNATURE OF APPL | CANT, ATTORNEY, OR A | GENT | | | | |
| Firm Reena Kuyper, Registration No. 33,830 | | | | | | |
| Individual name | | | | | | |
| Signature Lupe | | | | | | |
| Date August 30, 2002 | | | | | | |
| CERTIFICATE OF MAILING | | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner Patents, Washington, DC 20231 on this date: August 30, 2002 | | | | | | |
| Typed or printed name Reena Kuyper | | | | | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Date

August 30, 2002

Signature

SEP 0 3 2002 LIN

0.00

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE pond to a collection of information unless it displays a valid OMB control number.

Complete if Known

10/037,782

January 2, 2002

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| First Named Inventor | Ronald A. RATZ I.V | | | |
|----------------------|--------------------|--|--|--|
| Examiner Name | S. Woo CED 0 4 3 | | | |
| Group Art Unit | 2643 SEP 0 6 2 | | | |
| Attorney Docket No. | 6646-114N10 Cent | | | |

Application Number

Filing Date

| METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) | | | | | | | | | |
|---|----------------------|---|--------|--------------------|---------------|------------|---|--|----------|
| Check | Credit car | d Money Other | lone | 3. ADDITIONAL FEES | | | | | |
| X Deposit | Account: | Order C C C | | <u>Large</u> | Entity | Sma | II Entit | t <u>y</u> | |
| Deposit | | 50-1636 | 1 | Fee Cod | Fee e (\$) | Fee | | Fee Description | Fee Paid |
| Account Number | | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| Deposit Account Name | | A2D, L.P. | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| | | orized to: (check all that apply) | | 139 | 130 | 139 | 130 | Non-English specification | |
| I = * | (s) indicated b | elow X Credit any overpaym o(s) during the pendency of this appl | | 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| | | elow, except for the filing fee | cation | 112 | 920* | 112 | 920° | Requesting publication of SIR prior to | |
| to the above id | | | | | | l <u>.</u> | | Examiner action | |
| | | CALCULATION | - | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1. BASIC FI | | | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| Large Entity I | | | | 116 | 400 | 216 | 200 | Extension for reply within second month | <u> </u> |
| Fee Fee Code (\$) | Fee Fee Code (\$) | Fee Description Fee P | hie | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 101 740 | 201 370 | Utility filing fee | | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 106 330 | 206 165 | Design filing fee | | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 107 510 | 207 255 | Plant filing fee | ⊣ | 119 | 320 | 219 | 160 | Notice of Appeal | |
| 108 740 | 208 370 | Reissue filing fee | | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 114 160 | 214 80 | Provisional filing fee | | 121 | 280 | 221 | 140 | Request for oral hearing | |
| ' | | SUBTOTAL (1) (\$) 0.00 | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| | | | | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 2. EXTRA C | CLAIM FEE | S FOR UTILITY AND REIS | SUE | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| | | Extra Claims below Fee | | | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| Total Claims Independent | === |):: = | 0.00 | 143 | 460 | 243 | 230 | Design issue fee | |
| Claims | ٠٠ لـــا | ` | 0.00 | 144 | 620 | 244 | 310 | Plant issue fee | |
| Multiple Depen | ident | <u> </u> | 0.00 | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| Large Entity | 0 | | | 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Fee Fee | Small Entity Fee Fee | <u>Fee Description</u> | | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| Code (\$) 103 18 | Code (\$) 203 9 | Claims in excess of 20 | | 581 | 40 | 581 | 40 . | Recording each patent assignment per property (times number of properties) | |
| 102 84 | 202 42 | Independent claims in excess of | 3 | 146 | 740 | 246 | 370 | Filing a submission after final rejection | |
| 104 280 | 204 140 | Multiple dependent claim, if not | aid | 440 | | | | (37 CFR § 1.129(a)) | |
| 109 84 | 209 42 | ** Reissue independent claims over original patent | | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | | 0 | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | | |
| | | | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | |
| | ຣບ | BTOTAL (2) (\$) 0. | 00 | Other | fee (sp | ecify | <u>Tem</u> | ninal Disclaimer | |
| **or number | previously pa | id, if greater; For Reissues, see abo | ve | *Red | uced by | Basi | c Filing | Fee Paid SUBTOTAL (3) (\$) | 0.00 |
| | | | | | | _ | | | |

SUBMITTED BY

Name (Printl Type)

Registration No. (Attorney/Agent)

Signature

Complete (if epplicable)

Registration No. (Attorney/Agent)

33,830

Telephone (310) 247-8191

Date August 30, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.



Patent 6646-114N10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re the Application of: | |) Group Art Unit: 2643 |
|---------------------------|--|------------------------|
| | Ronald A. KATZ |) Examiner: Woo, S. |
| Serial No.: | 10/037,782 | RECEIVED |
| Filed: | January 2, 2002 | SEP 0 6 2002 |
| | DICE-DATA TELEPHONIC FERFACE CONTROL SYSTEM | Technology Center 260(|

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant is submitting Forms PTO-1449 (SET I, SUPPLEMENTAL I, II, III, IV, V, VA, VI, VIII, IX, X, and XI) citing prior art that was submitted for consideration by the same Examiner in parent application Serial No. 08/482,218 and parent application Serial No. 08/306,456 (now U.S. Patent No. 6,335,965). Copies of Forms PTO-1449 (SET I, SUPPLEMENTAL I, II, III, IV, V, VA, VI, VII, VIII, IX and one other received by the U.S. Patent office on November 13, 1998) that were considered by the Examiner in a parent application Serial No. 08/306,456 (evidenced by the Examiner's signature on the attached copies

CERTIFICATE OF MAILING (37 C.F.R. § 1.8a)

| I hereby certify that this paper (along with any referre | d to as being attached or enclosed) is being deposited with the |
|--|--|
| United States Postal Service on the date shown below | with sufficient postage as First Class Mail in an envelope narks, Washington, D.C. 20231 |
| addressed to the Commissioner of Patents and Traden | narks. Washington D.C. 20231) |
| 7) | , |

Date of Deposit

Reena Kuyper

of Forms PTO-1449) are also provided. Applicant is submitting copies simply to make a record in this file of the body of art considered by the Examiner in Applicant's related Application Serial No. 08/306,456.

Since submitting these Forms PTO-1449 with respect to parent Serial No. 08/306,456, other information or references had come to Applicant's attention (cited in parent application Serial No. 08/482,218) that may be of interest. Applicant respectfully notes that such information is not more relevant than the cumulative art of record before the U.S. Patent and Trademark Office.

Nonetheless, Applicant respectfully submits this information for the Examiner's independent consideration. An additional Form PTO-1449 that is captioned Supplemental X cites materials brought to Applicant's attention by a company named Vanguard Group, Inc. Applicant has also learned of a Brigham Young University (hereafter "BYU") BYU reference, likely, a thesis found in the BYU library, or possibly the BYU student registration system, that may be of background interest. Applicant was not provided with a copy of this reference and therefore cannot provide it to the U.S. Patent and Trademark Office. Supplement X also cites an article entitled "100 Cool Call Center Things," which describes when specific aspects of call center technology were introduced.

Also, Applicant submits an additional Form PTO-1449, captioned Supplemental XI, which cites patents recently cited by Examiner, in Applicant's related Application Serial No. 09/861,377. The undersigned is providing copies of references cited in Supplemental X. It is assumed that the Examiner can obtain copies of the patents cited in Supplemental XI on-line.

Applicant requests that under 37 C.F.R. 1.97(b), the accompanying Forms PTO-1449 that list references should be placed in this file to make it available for future access by others.

The items identified in this Information Disclosure Statement may or may not be "material" pursuant to 37 C.F.R. § 1.56. The submission of these documents by Applicant should not be construed as an admission that any such patent, publication or other information referred to in these documents is material or considered to be material (37 C.F.R. § 1.97(h)), or even qualifies as "prior art" under 35 U.S.C. § 102 with respect to this invention, unless specifically designated by Applicant as such.

The filing of this Information Disclosure Statement should not be construed to mean that a search has been made or that no other material information, as defined in 37 C.F.R. § 1.56, exists.

This Information Disclosure Statement is being filed in accordance with 37 C.F.R. §§ 1.97(b) and 1.98. The Examiner is hereby authorized to charge any deficiencies or any additional fee required by this paper to A2D L.P.'s Deposit Account No. 50-1636.

Datad:

9220 Sunset Blvd., Suite 315

Los Angeles, California 90069

(213) 489-1600

Respectfully submitted,

By:

Reena Kuyper Reg. No. 33,830